Whirlpool
Home Appliances

Use And Care GUIDE

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1-800-253-1301
Call us with questions or comments.

ELECTRIC AND GAS DRYERS

PART NO. 3396303

A Note To You

Thank you for buying a Whirlpool® appliance.

You have purchased a quality, *world-class* home appliance. Years of engineering experience have gone into its manufacturing. To ensure many years of trouble-free operation, we have developed this Use and Care Guide. It is full of valuable information on how to operate and maintain your appliance properly and safely. Please read it carefully. Also, please complete and mail the Ownership Registration Card provided with your appliance. This will help us notify you about any new information on your appliance.

Your safety is important to us.

This guide contains safety symbols and statements. Please pay special attention to these symbols and follow any instructions given. Here is a brief explanation of the use of each symbol.

⚠WARNING

This symbol will help alert you to such dangers as personal injury, burns, fire and electrical shock.

⚠CAUTION

This symbol will help you avoid actions which could cause product damage (scratches, dents, etc.) and damage to your personal property.

Our Consumer Assistance Center number, 1-800-253-1301, is toll-free 24 hours a day.

If you have a question concerning your appliance's operation, or if you need service, first see "If You Need Assistance Or Service" on page 26. If you need further help, call us. When calling, you will need to know your appliance's complete model number and serial number. You can find this information on the model and serial number label (see diagram on page 5). For your convenience, we have included a handy place below for you to record these numbers, the purchase date from the sales slip and your dealer's name and telephone number. Keep this book and the sales slip together in a safe place for future reference.

Model Number _____

Serial Number _____

Purchase Date _____

Dealer Name _____

Dealer Phone _____

Understanding Safety

⚠WARNING **For your safety the information in this manual must be followed to minimize the risk of fire or explosion or to prevent property damage, personal injury or loss of life.**

–Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

–WHAT TO DO IF YOU SMELL GAS:

- **Do not try to light any appliance.**
- **Do not touch any electrical switch; do not use any phone in your building.**
- **Clear the room, building or area of all occupants.**
- **Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.**
- **If you cannot reach your gas supplier, call the fire department.**

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

IMPORTANT SAFETY INSTRUCTIONS

⚠WARNING To reduce the risk of fire, electrical shock, or injury to persons when using your dryer, follow basic precautions, including the following:

- Read all instructions before using your dryer.
- Do not machine wash or machine dry items cleaned, washed, soaked in, or spotted with wax, paint, gasoline, oil, dry cleaning solvents, and other flammable fluids. The fumes can create a fire hazard or explosion. Always hand wash and line dry items containing these materials.
- Do not allow children to operate, play with or crawl inside your dryer. Supervise children when your dryer is used near children.
- Do not reach into a dryer if the drum is moving.
- When removing from service or discarding a dryer, always remove the door to prevent accidental entrapment.
- Do not dry rubber, rubber-like, and heat-sensitive materials with heat.
- Install and/or store dryer where it will not be exposed to the weather.
- Do not tamper with the controls.
- You are responsible for making sure that your dryer is installed, repaired and has parts replaced by a qualified person.
- Use only fabric softeners specifically labeled as not being harmful to the dryer.
- Do not allow lint to buildup inside the dryer or exhaust system. Cleaning should be done periodically by a qualified person.
- Clean lint screen before or after each load.
- Do not let dust, lint, paper, rags, chemicals, etc. pile up around or under the dryer.
- Dryer must be electrically grounded. See the Installation Instructions.

Understanding your responsibilities

- Never operate the dryer if:
  - it is not working right (i.e. noisy, too hot).
  - it is damaged.
  - parts are missing.
  - all panels are not in place.
  - the lint screen is loose, damaged or missing.
- Unplug the power supply cord or turn off electrical power before attempting to service your dryer. Shut off gas valve if you have a gas dryer.
- Do not wash or dry items that are soiled with vegetable or cooking oil. These items may contain some oil after laundering. Due to the remaining oil, the fabric may smoke or catch fire by itself.
- Store flammable solvents or fluids away from your dryer.
- Dry cleaning solvents or fluids should never be put directly into your dryer.
- Be sure that your dryer:
  - is properly installed and leveled on a floor that can support the weight in a well-ventilated room.*
  - is connected to the proper outlet and electrical supply.*
  - is properly connected to fuel and exhaust systems (gas dryers must be vented outdoors).*
  - is not installed against draperies or curtains, or on carpet.*
  - is located in an area where the temperature is above 45°F (7°C).
  - is properly maintained.
  - is used only for jobs normally expected of home clothes dryers.
  - is not used by anyone unable to operate it properly.

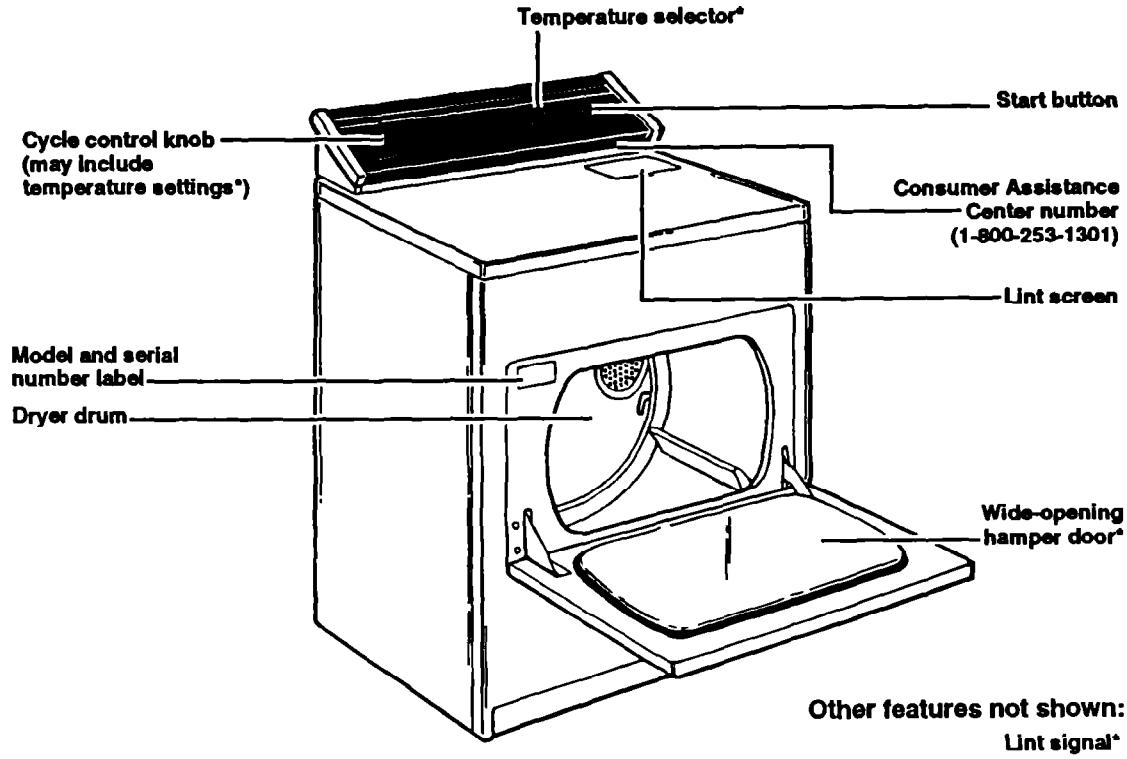
*See the Installation Instructions for complete information.

– SAVE THESE INSTRUCTIONS –

Knowing Your Dryer's Features

The parts and features of your dryer are illustrated below. Become familiar with all parts and features before using your dryer.

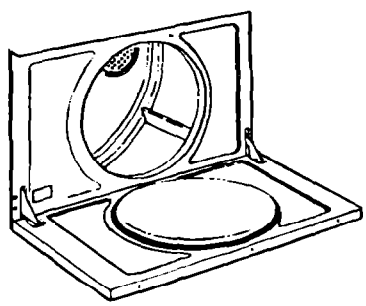
NOTE: The drawings in this book may vary from your dryer model. They are designed to show the different features of all models covered by this book. Your model may not include all features.



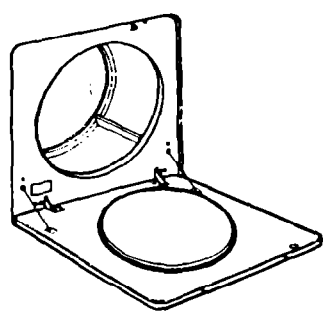
Other features not shown:

Lint signal*
End of cycle signal*
FINISH GUARD* cycle signal*
Drying rack*
Drum light*

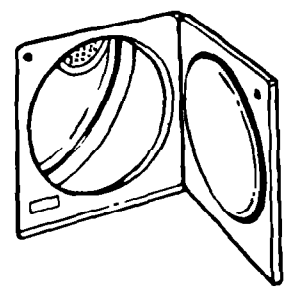
Other doors:



Full-width hamper door*



Mini-hamper door*



Side-swing door*

*Available on some models

Operating Your Dryer

In This Section

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Before starting your dryer	6	Restarting your dryer	6
Starting your dryer	6	Understanding your cycles	7
Stopping your dryer	6	Selecting the right cycle and setting	10

The information in this section helps you learn to use your dryer efficiently and safely. Refer to "Laundry Tips" on page 20 for additional control setting, sorting, and loading information.

Before starting your dryer

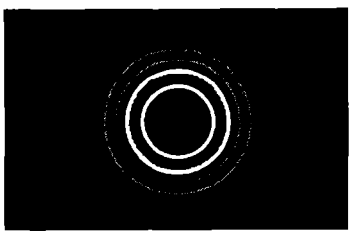
Wipe the dryer drum with a damp cloth before using to remove dust from storing and shipping.

If your dryer has a Consumer Features Guide, remove it and place it with your Use and Care Guide.

Starting your dryer

1. Load clothes into the dryer and close the door.
2. Turn the Cycle Control Knob either way to the desired setting. (If your dryer has a Temperature Selector, set the selector to the desired setting.)
3. Push the Start Button.

NOTE: Your dryer stops automatically when a cycle ends.

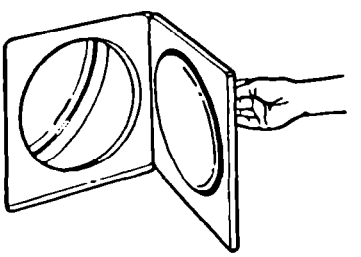


Push to start

Stopping your dryer

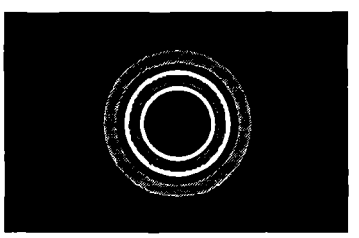
You can stop your dryer any time during a cycle. Open the dryer door or turn the Cycle Control Knob to OFF.

NOTE: The Cycle Control Knob should point to an OFF area when the dryer is not in use. If you want to stop the dryer before the cycle is finished, turn the Cycle Control Knob to an OFF area.



Restarting your dryer

1. Close the door.
2. Select a new cycle and temperature (if necessary).
3. Press the Start Button.



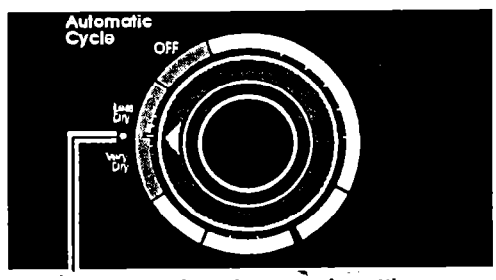
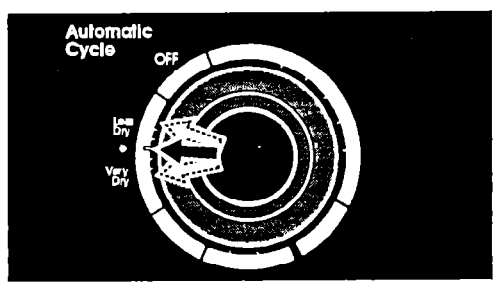
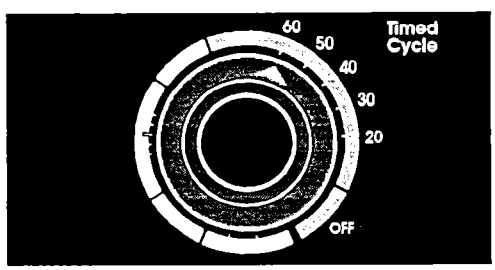
Push to start

Understanding your cycles

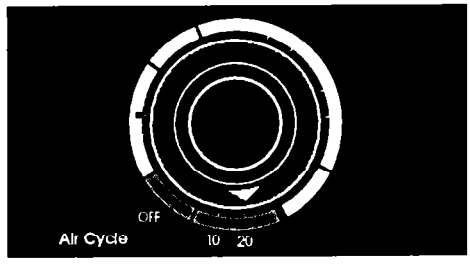
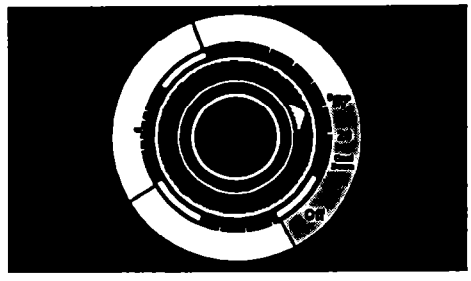
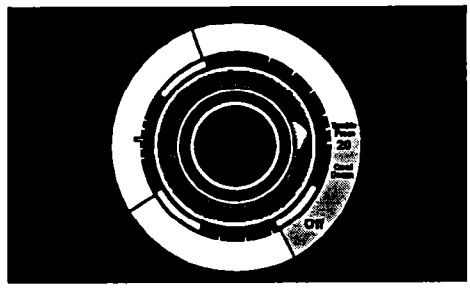
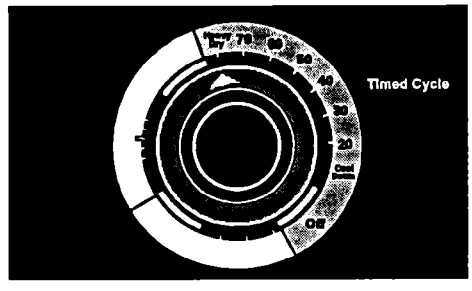
See the chart below for descriptions of the cycles that are on your dryer. See page 10 or 11 for help in selecting the right cycle.

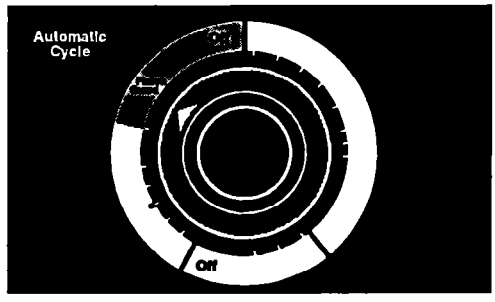
NOTES:

- Use the Energy Preferred Automatic Setting (•) to dry most loads.
- The last few minutes of all cycles are without heat to make the load easier to handle.
- To help reduce wrinkling, remove the load from the dryer as soon as tumbling stops. This is important for permanent press, knits, and synthetic fabrics.
- Shaded areas in the illustrations show cycle locations.

CYCLES (cycle names may vary with model)	CYCLE CONTROL KNOB (settings may vary with model)
Automatic cycle(s) **Use your automatic cycle to dry most loads.** • Your automatic cycle(s) shuts off when the selected dryness is reached. • The Cycle Control Knob will not move until the load is almost dry. After the cool-down, the Cycle Control Knob automatically moves to an OFF area and tumbling stops. **Dry most loads using the Energy Preferred Automatic Setting (•).** • If the load is drier than you like, select a setting closer to LESS DRY the next time you dry a similar load. • If the load is not as dry as you like, complete drying using a Timed cycle. Select a setting closer to VERY DRY the next time you dry a similar load. **NOTE:** Some models offer high heat and low heat automatic cycles. Select the cycle to match your load.	 Energy preferred automatic setting 
Timed cycle(s) Use your Timed cycle to complete drying if some items are damp after automatic drying. Timed drying is also useful to dry delicate items that require a short drying time. **NOTE:** Some models offer high heat and low heat timed cycles. Select the cycle to match your load.	

continued on next page

CYCLES (cycle names may vary with model)	CYCLE CONTROL KNOB (settings may vary with model)
Air cycle (no heat) The Air cycle is unheated. Use this cycle to fluff or air dry bedding, plastic tablecloths, foam pillows, sneakers, etc. See Warning on page 10 or 11.	
Using the Damp Dry cycle **(on some models)** Use this cycle to dry items to damp level or to dry damp items that do not require an entire drying cycle. Two examples are heavy cottons, such as jeans, which you do not want to become stiff, or cotton clothes which are easier to press when damp.	
Using the TUMBLE PRESS® cycle **(on some models)** The TUMBLE PRESS cycle removes wrinkles from clothes that have been packed in a suitcase, or from items not removed from the dryer at the end of a cycle. As soon as the dryer stops, fold or put the items on hangers.	
Using Heavy Dry **(on some models)** Use Heavy Dry and a high heat setting to dry large items or items that are thicker or heavier than a regular load (heavy cotton bath sheets or robes).	

CYCLES (cycle names may vary with model)	CYCLE CONTROL KNOB (settings may vary with model)
Understanding the FINISH GUARD® cycle **(on some models)** When you are unable to remove a load from the dryer as soon as it stops, wrinkles can form. The FINISH GUARD cycle tumbles the load without heat every few minutes for up to 45 minutes after the automatic cycle ends. This tumbling rearranges and fluffs the load to avoid the wrinkles that set in when the load remains in the dryer. You do not have to set the Cycle Control Knob for the FINISH GUARD cycle. If you do not open the door within a few minutes after the automatic cycle stops, the FINISH GUARD cycle takes over to protect the load. A signal sounds every few minutes during the FINISH GUARD cycle. The signal stops when the dryer door is opened.	

Selecting the right cycle and setting

Models with temperature settings in the cycle control knob

Use the chart below to guide you when making drying selections. Use a timed cycle only if the recommended automatic cycle is not available on your dryer. (Your model may have cycles with one or two temperature settings.)

- Do not overdry. Overdrying can cause shrinkage, static cling, and damage to some fabrics.

⚠WARNING

Fire Hazard

Do not dry heat-sensitive fabrics, plastic, rubber, or some stuffed items with heat. Use the Air cycle, or line dry.

Failure to do so could result in fire or damaged items.

TYPE OF LOAD *Check mark (✓) denotes the recommended setting. Select the setting available on your dryer.*	AUTO CYCLE		TIMED CYCLE(S) minutes	
	High	Low	High	Low
COTTONS AND LINENS				
Extra Heavy–Bedspreads, mattress pads, quilts	✓			
Heavyweight–Towels, jeans, corduroys, work clothes	✓			
Mediumweight–Sheets, cotton underwear, diapers	✓			
Lightweight–Batistes, organdies, lingerie		✓	✓ 20	✓ 30
PERMANENT PRESS, SYNTHETICS AND BLENDS				
Heavyweight–Work clothes, jackets, raincoats	✓			
Mediumweight–Shirts, play clothes, sheets, slacks	✓			
Lightweight–Lingerie, blouses, dresses		✓	✓ 20	✓ 30
KNITS				
Heavyweight–Cottons, rayons, blends, T-shirts, slacks, shirts	✓			
Mediumweight–Synthetics (polyester, acrylic, etc.), dress slacks, skirts, sweaters	✓			
Lightweight–Synthetics (polyester, acrylic, etc.) and blends, lingerie, blouses, dresses		✓	✓ 20	✓ 30
DELICATE FABRICS				
Sheer curtains (2 or 3 panels), gauze, lace, etc.	Use Air cycle, 20-30 min			
RUBBER, PLASTIC, HEAT-SENSITIVE FABRICS				
Foam Rubber–Pillows, bras, stuffed toys	Use Air cycle, 20-30 min			
Plastic–Shower curtains, tablecloths	Use Air cycle, 20-30 min			
Rubber-backed rugs	Use Air cycle, 40-50 min			
Olefin, Polypropylene, Sheer nylon	Use Air cycle, 10-20 min			

Models with a temperature selector

Use the chart below to guide you when making drying selections.

- Do not overdry. Overdrying can cause shrinkage, static cling, and damage to some fabrics.

⚠WARNING

Fire Hazard

Do not dry heat-sensitive fabrics, plastic, rubber, or some stuffed items with heat. Use the Air cycle, or line dry.

Failure to do so could result in fire or damaged items.

TYPE OF LOAD	CYCLE	TEMPERATURE OR TIME
COTTONS AND LINENS		
Extra Heavy–Bedspreads, mattress pads, quilts	Auto cycle	HIGH
Heavyweight–Towels, jeans, corduroys, work clothes		HIGH
Mediumweight–Sheets, cotton underwear, diapers		MEDIUM
Lightweight–Batistes, organdies, lingerie		LOW
PERMANENT PRESS, SYNTHETICS AND BLENDS		
Heavyweight–Work clothes, jackets, raincoats	Auto cycle	HIGH
Mediumweight–Shirts, play clothes, sheets, slacks		MEDIUM
Lightweight–Lingerie, blouses, dresses		LOW
KNITS		
Heavyweight–Cottons, rayons, blends, T-shirts, slacks, shirts	Auto cycle	HIGH
Mediumweight–Synthetics (polyester, acrylic, etc.), dress slacks, skirts, sweaters		MEDIUM
Lightweight–Synthetics (polyester, acrylic, etc.) and blends, lingerie, blouses, dresses		EX LOW or LOW
DELICATE FABRICS		
Sheer curtains (2 or 3 panels), gauze, lace, etc.	Auto cycle	EX LOW or LOW
RUBBER, PLASTIC, HEAT-SENSITIVE FABRICS		
Foam Rubber–Pillows, bras, stuffed toys	Air cycle	20-30 min
Plastic–Shower curtains, tablecloths		20-30 min
Rubber-backed rugs		40-50 min
Olefin, Polypropylene, Sheer nylon		10-20 min

Other Features

In This Section

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Using end of cycle signal and FINISH GUARD® cycle selector	13		

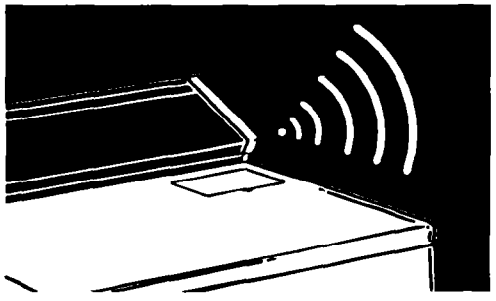
Your model may have the following features. Read the information in this section to understand *your features.*

End of cycle signal

(on some models)

The dryer sounds a signal to let you know when the cycle is finished. The signal is helpful when you are drying permanent press, synthetics, and other items that should be taken out as soon as the dryer stops.

The signal is not adjustable but can be turned off (on some models). See page 13.



Using end of cycle signal and FINISH GUARD® cycle selector

(on some models)

If your model has an End of Cycle signal and FINISH GUARD cycle selector, these features may be turned on or off. Follow these instructions:

NOTE: The FINISH GUARD cycle operates at the end of your **automatic cycle** unless you have turned it off.

If your model has a knob selector:
The top setting refers to the End of Cycle signal and the bottom setting refers to the FINISH GUARD cycle.

Position 1:

End of Cycle signal and FINISH GUARD cycle turned off.

Position 2:

End of Cycle signal turned off and FINISH GUARD cycle turned on.

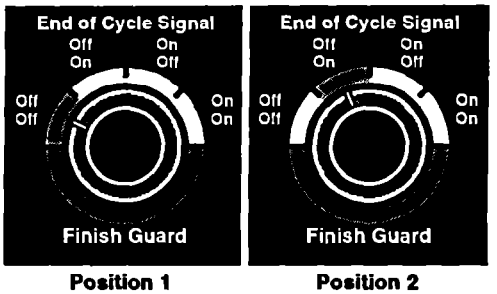
Position 3:

End of Cycle signal turned on and FINISH GUARD cycle turned off.

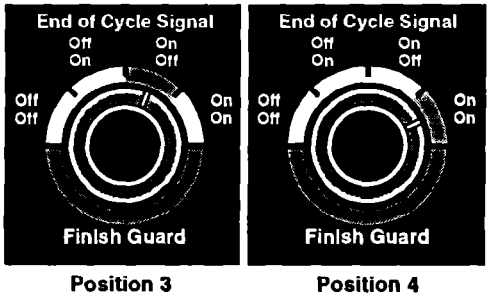
Position 4:

End of Cycle signal turned on and FINISH GUARD cycle turned on.

For example, both features are **off** when the knob is turned to the far left. Both features are **on** when the knob is turned to the far right.



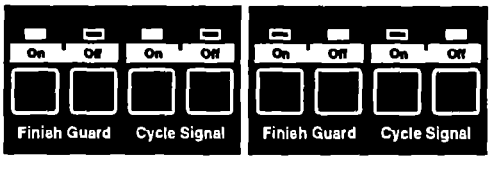
Position 1 Position 2



Position 3 Position 4

If your model has a CLEAN TOUCH™ selector:

- You may select the FINISH GUARD cycle and/or End of Cycle signal by touching ON for the desired feature(s).
- Touch OFF if you do not desire the feature(s).



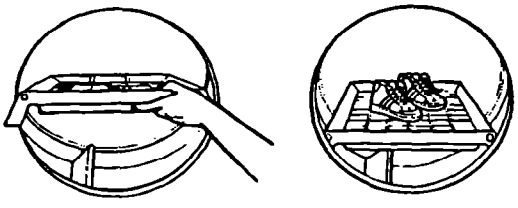
Using the drying rack

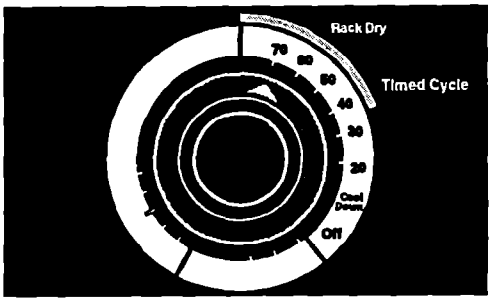
(on some models)

The drying rack lets you dry items that you may not want to tumble. The rack does not move, but the drum turns.

1. Fit rear legs of the rack into indentations in the back wall of the dryer.
2. Lower the front so the legs rest on the dryer opening.
3. Put wet items on top of the rack. Leave space between them so air can reach all surfaces.

   NOTE: Make sure nothing hangs over the edge of the rack.
4. Close the door.
5. Select the Timed Drying cycle (and temperature if needed) or the Air cycle. Push the Start Button. See the chart below for suggested cycles and settings.





NOTE: The rack must be removed for normal tumbling.

⚠WARNING

Fire Hazard

Do not dry heat-sensitive fabrics, plastic, rubber, or some stuffed items with heat. Use the Air cycle, or line dry.

Failure to do so could result in fire or damaged items.

Drying rack suggestions

Drying time will depend on how much moisture the items hold. The following chart suggests cycles and settings for the different kinds of items that might best be rack dried.

RACK DRY	CYCLE	TEMPERATURE	TIME
Wool sweaters (Block to shape and lay flat on the rack)	Timed	LOW or EX LOW	60 min
Stuffed toys or pillows (Cotton or polyester fiber filled)	Timed	LOW or EX LOW	60 min
Stuffed toys or pillows (Foam rubber filled) **Sneakers or canvas shoes**	Air	No temperature needs to be selected. Cycle is unheated.	90 min*

*Reset Air cycle as needed to complete drying.

Caring For Your Dryer

In This Section

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Dryers require regular maintenance. Follow the suggestions below to maintain your dryer properly.

Maintenance-every load

Cleaning the lint screen

The lint screen is located under a lid on top of the dryer. **Clean it before each load.** A screen blocked by lint can increase drying time.

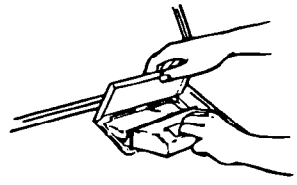
⚠CAUTION

Product and Fabric Damage Hazard

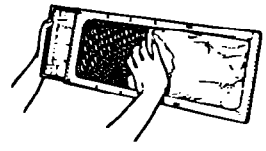
Do not run the dryer with the lint screen loose, damaged, blocked or missing.

Doing so can cause overheating and damage to both the dryer and fabrics.

1. Open the lid and pull the lint screen straight out.



2. Roll lint off the screen with your fingers. Do not rinse or wash the screen to remove lint. Wet lint is hard to remove.
3. Push the lint screen firmly back into place and close the lid.



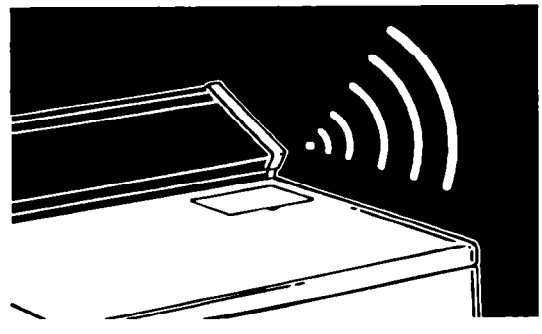
Lint signal

(on some models)

Restricted airflow reduces drying efficiency. The signal (a whistle tone) lets you know if the airflow is restricted.

- Turn off the dryer and clean the lint screen.

NOTE: Clean your lint screen before each load. Do not wait for the lint signal. The lint signal indicates excessive lint present on your lint screen. If you wait for the lint signal before you clean the lint screen, drying efficiency will be reduced.



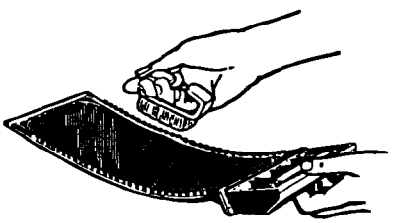
Maintenance-as needed

Use the following suggestions about cleaning and lint removal to maintain your dryer and keep it operating efficiently.

Cleaning a clogged lint screen

Laundry detergents and fabric softeners can cause a residue buildup on the lint screen. A clogged lint screen can extend drying times. Clean the lint screen every six months or more frequently if it becomes clogged due to a residue buildup. Use the following method:

1. Wet both sides of lint screen with hot water.
2. Wet a nylon brush with hot water and liquid detergent.
3. Scrub lint screen with the brush until all residue buildup is removed.
4. Rinse with hot water.
5. **Thoroughly** dry lint screen with a clean towel and replace in dryer.



Cleaning the dryer interior

⚠WARNING

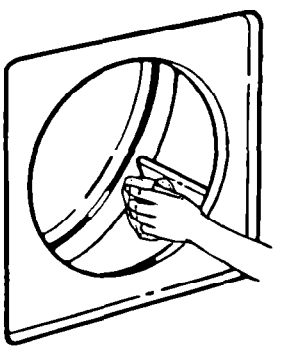
Electrical Shock, Personal Injury, Fire, and Explosion Hazard

- Turn off the electrical power before cleaning the interior.
- Make sure the dryer is cool.
- Use nonflammable cleaner.

Failure to do so could result in electrical shock or injury, fire or explosion.

Garments which contain unstable dyes, such as denim blue jeans or brightly colored cotton items, may discolor the dryer interior. If you want to remove stains from dryer drum, use powdered laundry detergent.

1. Make a paste with detergent and very warm water.
2. Apply paste to a soft cloth and scrub area until all excess dye is removed.
3. Wipe thoroughly with a damp cloth.
4. Tumble a load of rags to dry.



Cleaning the dryer exterior

Wipe with a soft, damp cloth.

Removing accumulated lint

Lint can gather inside the dryer and be a fuel for fire. It is recommended that lint be removed every 2 to 3 years, or more often, depending on dryer usage. Cleaning should be done by a qualified person. If you have any questions, please call our Consumer Assistance Center at 1-800-253-1301.

⚠WARNING

Electrical Shock and Personal Injury Hazard

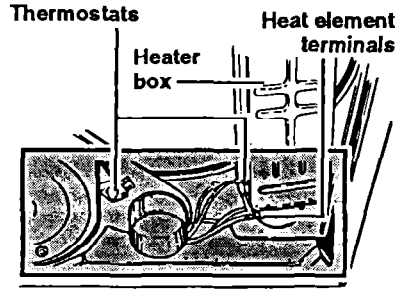
- Unplug the power supply cord or turn off the electrical power before removing dryer panels.
- Make sure the dryer is cool.
- Dryer parts can have sharp edges. Use care when handling.
- When replacing front panel after lint removal, the wire clips holding the door switch wires must be anchored to top of front and side panels. Wires MUST NOT touch rotating drum. (See page 18, Step 7.)

Failure to do so could result in electrical shock or personal injury.

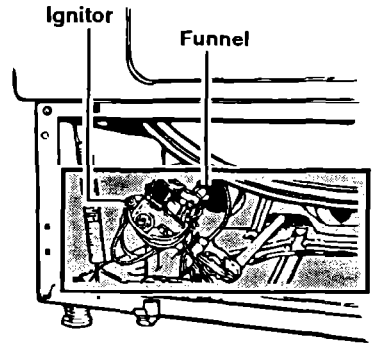
For all electric dryers, or gas dryers which have a lower front access panel

NOTE: See page 18 if your dryer is gas and has a full front panel.

1. Unplug the power supply cord or turn off the electrical power.
2. Remove back panel (electric) or lower front access panel (gas). See the Installation Instructions.
3. Remove lint from shaded area in illustration with a soft brush or vacuum cleaner. Avoid damaging wires, thermostats (electric), funnel (gas) or ignitor (gas).
4. Replace panel; reconnect and level dryer again, if necessary.



Electric dryer with back panel removed

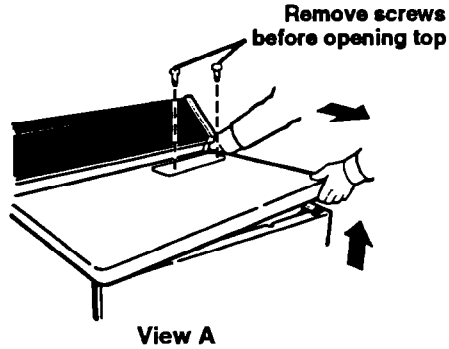


Gas dryer with lower front access panel removed

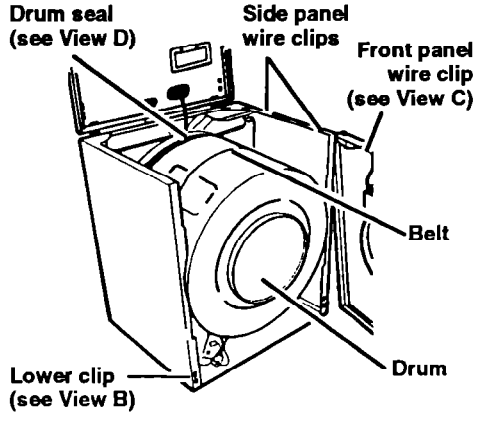
If your dryer is gas and has a full front panel, remove front panel as follows

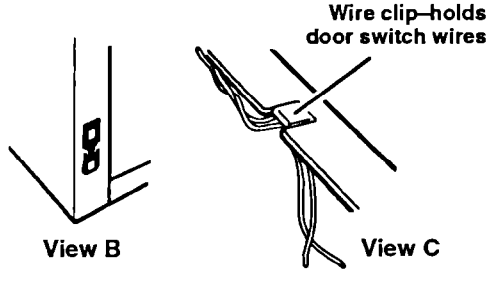
1. Unplug the power supply cord or turn off the electrical power.
2. Open lint screen lid. Remove two screws from lint screen area.
3. Open top by pulling forward and up at each front corner (see View A). Rest raised top against wall behind dryer (top is hinged at rear).
4. Remove two internal screws from front panel flanges (near top front corners). Lift front panel slightly, lifting off lower clips (see View B). Slowly pull front panel forward, disengaging panel from drum. (Drum will drop slightly.)
5. Move front panel aside and rest edge against side of dryer. Avoid disconnecting wire clips (see View C) or damaging wires.
6. Remove lint from area shown in "gas dryer" illustration on page 17 with soft brush or vacuum cleaner. Avoid damaging wires, funnel or ignitor.
7. Reassemble in reverse order. Before closing the top, check the following:
   - Drum seal must be flared out (see View D) and properly positioned against panel at back of drum. Rotate drum counter-clockwise one full turn to check drum seal.
   - Belt should be centered and tight on dryer drum.
   - Wire clips which hold the door switch wires must be anchored in slot in top of front panel (see View C) and along top edge of side panel. Door wires must not touch drum when dryer is operating. **See Warning, page 17.**
8. Replace top panel and lint screen screws. Top and front panels must be securely in place before operating dryer.
9. Reconnect power and level dryer again (if necessary).

NOTE: Call our Consumer Assistance Center at 1-800-253-1301 for assistance or more information.

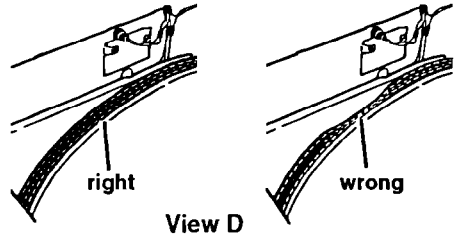


View A





View B View C



View D

Changing the drum light

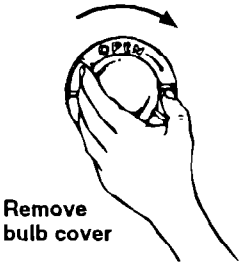
(on some models)

⚠WARNING

Electrical Shock and Fire Hazard

- Before removing light bulb, either unplug the dryer or disconnect the dryer at the main power supply.
- The bulb cover must be in place during dryer operation to prevent overheating and possible damage to fabrics. Operating the dryer with the bulb cover removed can cause the dryer to fail or create a fire hazard.

1. Unplug the dryer or disconnect the electricity leading to the dryer at the main power supply.
2. Open the dryer door and remove the light bulb cover from back wall of the dryer. Turn the cover clockwise to remove.
3. Remove the light bulb by turning it counterclockwise.
4. Replace the bulb with a 40-watt appliance bulb only.
5. Replace the light bulb cover and lock in place by turning counterclockwise.
6. Reconnect power supply.



Laundry Tips

In This Section

	Page		Page
Before you dry	20	Saving energy	23
Drying special-care items	21	Vacation care	23
Using dryer fabric softeners	23	Solving laundering problems	24

This section reviews proper drying techniques, gives you additional drying information, and discusses causes or solutions to common drying problems.

Before you dry

Before using your dryer, see pages 3 and 4 for Important Safety Information.

Drying tips

- Close zippers, snaps, and hooks to avoid snagging other items. Remove pins, buckles, and other hard objects to avoid scratching the dryer drum. Remove heat-sensitive trim that can be damaged by drying.

- Check garments to make sure all spots and stains were removed during the wash. If stains were not removed, do not tumble dry. Heat may permanently set stain. Soiled items can also leave stains on the dryer drum. These stains can be picked up by other items in the load.
- Empty all pockets. Sharp or heavy objects can damage your washer or dryer. Do not lay these objects on your washer or dryer after emptying pockets. Turn pockets of heavy items inside out for even drying.

- Tie strings and sashes so they will not tangle.
- Turn lint takers and dark items inside out to help prevent lint pickup.
- Place small items such as baby socks or hankies in a mesh bag for easier removal.
- Articles to be ironed should be removed from the dryer while still damp.

Sorting

- Separate dark from light colors; colorfast from noncolorfast. Items properly sorted for washing are usually properly sorted for drying. Separate heavy fabrics (denim, towels) from light fabrics (synthetics, permanent press).

- Separate lint givers (towels, chenille) from lint takers (corduroy, synthetics, permanent press). When possible, turn lint takers inside out.

Load sizes

- Mix large items with smaller items. Load the dryer by the amount of space items take up, not by their weight. Do not overload the dryer. Overcrowding causes uneven drying and wrinkling, and can cause items to wear out faster (because of pilling).

- You may need to rearrange large items (sheets, blankets, tablecloths) during a cycle to reduce balling or rolling up.
- Reduce wrinkling of permanent press and synthetics by drying smaller loads and removing items from the dryer as soon as tumbling stops.
- For better tumbling action when drying only a few small items, add one or two lint-free towels. This also prevents small, lightweight items from blocking airflow.

Drying special-care items

Most garments and household textiles have care labels with laundering instructions. Always follow label directions when they are available. General drying instructions for some special washables are included in this section.

Air drying (heat sensitive items)	Heat sensitive fabrics, plastic, rubber or some stuffed items require drying without heat. Use an Air setting or line dry. The Air setting is useful for fluffing bedding and pillows, and dusting draperies and clothing. See Warning on page 10 or 11.
Heat-sensitive fabrics	
• Olefin, polypropylene, sheer nylon	Follow care label directions.
• Cotton and canvas shoes	If shoes can be machine laundered: **1.** Place several bath towels in the dryer to act as a buffer, or place shoes on drying rack if your dryer has one. **2.** If rubber or foam rubber materials are part of the shoe, use an Air setting. For other materials, see page 10 or 11 for cycle, time or temperature recommendations. **3.** Remove shoes from dryer while still damp and allow to air dry.
Pillows, stuffed toys	
• Feather, foam, polyester	If manufacturer recommends machine washing, dry one pillow at a time and: **1.** Make sure coverings are securely stitched. **2.** Shake and fluff the items by hand several times during the cycle. **3.** Make sure pillows are completely dry. Feather pillows take a long time to dry.
Plastic, rubber items	
• Shower curtains, tablecloths, baby panties	Follow care label directions.
Scatter rugs	Follow care label directions.
Blankets and woolens	Machine drying knitted woolens is not recommended. Block to shape when wet and allow to air dry. Line dry blankets in shade on a breezy day over two lines. Pin edges together and straighten them. When partly dry, turn the blanket over, repin and restraighten. When dry, brush nap.
• Cotton, rayon, synthetic blankets	Dry as recommended for permanent press fabrics on page 10 or 11.
• Electric blankets, electric sheets, woolen blankets, washable woolen garments	If manufacturer recommends machine drying: **1.** Place one or two dry towels in the dryer and preheat 3-5 minutes on a high setting. This will dry blankets faster and help avoid pilling. **2.** Put blanket in dryer with warm towels. Set control for 20 minutes. **3.** Check after 10 minutes. Remove when still damp. Overdrying and long tumbling can cause shrinking and pilling. **4.** Place blanket on flat surface or over two lines to finish drying. Gently stretch to original size and shape. **5.** When completely dry, brush gently to raise nap. Press binding with cool iron if needed.

continued on next page

LAUNDRY TIPS

Curtains, slipcovers • Draperies, slipcovers	Remove drapery weights and hooks before laundering. For slipcovers, replace while still slightly damp. They will dry to fit tightly. Dry only a few minutes. **1.** Leave room in dryer for load to fluff. **2.** Remove from dryer while slightly damp. Do not overdry.
• Sheers, some synthetic curtains	Dry only a few minutes.
• Bonded or laminated fabrics	Line dry these items.
Diapers, baby clothes	Wash and dry small items in a mesh bag or pillowcase for convenient handling. **1.** Dry according to manufacturer's instructions. **2.** Remove diapers and cotton knit items while still slightly damp. They will feel softer, shrink less, and be easier to fold.
Elastic items	Remove from dryer while still slightly damp.
Fiberglass materials	Do not machine wash or dry fiberglass materials. Small particles can stick to fabrics washed or dried in following loads and cause skin irritation.
Flame-retardant finishes	Some items have been treated with a flame-retardant finish to improve their resistance to burning. Such items are clearly labeled. To retain flame-retardant qualities through continuous use and washing, clean and dry according to the manufacturer's instructions.
Napped items • Corduroy, velveteen	Dry separately or with similar colors to avoid lint transfer. Follow care label directions. **1.** Dry according to manufacturer's instructions. **2.** Remove from dryer while there is still a trace of moisture. **3.** Smooth, reshape and air dry before putting away.
Quilted, down-filled items	Follow care label instructions. **1.** Dry one at a time. **2.** Remove from dryer and shake or fluff the item during the drying cycle. **3.** Smooth and reshape before putting away.
Snowsuits, jackets • Nylon, polyester-base	Check label for fiber content, then follow care label directions. Dry according to manufacturer's instructions. **1.** Dry garment for about 10 minutes. Remove and turn inside out. Dry for 10 more minutes. **2.** Remove from dryer immediately and hang on a nonrusting hanger to finish drying. This will help eliminate wrinkles.
Tinted, dyed or noncolorfast items	Dry according to fabric, weight and care label instructions. Wipe the dryer drum carefully to remove any dye or lint that can be transferred to other loads. See "Cleaning the dryer interior" on page 16.

Towels	Select cycle according to fabric type. Some towels, particularly those made of a blend of synthetic fibers and natural fibers (polyester and cotton blends), may shed more lint than other towels causing your dryer's lint screen to get full faster. Be sure to remove lint from the dryer lint screen before and after drying new towels.
Washable knits	Do not overdry knits. Overdrying can cause shrinking and static cling. 1. Select cycle according to fabric and construction. 2. Turn synthetics and blends inside out when drying to avoid pilling. 3. Remove cotton and rayon knits while still slightly damp. Stretch into shape and lay flat to finish drying.

Using dryer fabric softeners

Dryer fabric softeners are recommended for reducing static cling (static can also be reduced by not overdrying) and for softening fabrics. Always follow package instructions carefully.

- Put fabric softener sheet on top of the load **before starting the dryer.** Do not add a fabric softener sheet **after** the cycle has started. Instant heat can cause the fabric softener to spot fabrics.
- Clear, grease-like spots can result from the fabric softener sheet becoming tangled in an item during tumbling. If fabric softener causes a stain, wet the stain and rub with liquid detergent or bar soap, rewash.
- Some fabric softeners can clog the lint screen and slow drying. Use fabric softeners labeled as dryer safe.

Saving energy

- Use your automatic cycle to dry most loads.
- Dry only full loads without overdrying.
- Avoid overloading dryer, adding wet items to a partly dried load, or opening the door unnecessarily.
- Plan your laundry to dry one load after another. A warm dryer shortens drying time.
- Shorten drying times by exhausting dryer properly and cleaning exhaust duct and outside exhaust hood as needed.
  - Keep the lint screen clean.
  - Use your dryer in a room where room air temperature is above 45°F (7°C).
  - Sort loads by fabric weight and type.

Vacation care

1. Unplug power supply cord or turn off electrical power supply.
2. Clean lint screen.

Solving laundering problems

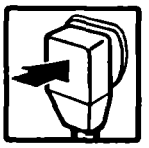
Most laundering problems are easily solved. Check the following list for problems you may have and possible causes. If you need additional help, check the "Assistance or Service" section of this book.

PROBLEM	CHECK IF	CAUSES/SOLUTIONS
Greasy spots	Dryer fabric softeners were used	Follow manufacturer's directions carefully.
	Undiluted washer fabric softener was used	Dilute fabric softener before adding to the final rinse.
	Enough detergent was used	Use enough detergent to hold soil in the wash water until it drains away. Undrained soil can stick to outer tub of the washer and cause greasy spots with next load.
	Items were clean before they were dried	Soiled items can stain other items in the load. They can also leave stains on the dryer drum that can be picked up by items in later loads. Dryer heat may permanently set these stains.
Lint	Lint screen is clogged	Clean lint screen. (See page 15.)
	Load is properly sorted	Sort lint-givers (bath towels, etc.) from lint-takers (synthetics, permanent press).
	Static electricity is attracting lint	Use fabric softener in the washer's final rinse. Use correct dryer settings for fabric. Overdrying synthetics can cause lint-attracting static electricity.
	Load is too big or heavy	Dry smaller loads. When items can't tumble freely, air is unable to carry lint to lint screen.
	Paper or tissue was in pocket	Empty pockets carefully. A small scrap of paper can cause a lot of lint.
	Enough detergent was used	Use enough detergent to hold the lint in the water until it drains away. Base detergent amount on water hardness and soil in wash load.
	Pilling is being mistaken for lint	Pilling (surface fuzz) is caused by normal wear and laundering. Pills do not break away easily from the fabric and can often collect lint. Synthetic fabrics are more likely to pill than others, especially at neckbands, elbows and knees.

PROBLEM	CHECK IF	CAUSES/SOLUTIONS
Shrinking	Items are overdried	Remove items while there is still a trace of moisture. Some items should be removed while damp, then shaped and air dried.
	Fabric type and quality is suitable for drying	Some knits are stretched during manufacturing. Washing and drying returns them to the original size. This is normal. Check quality of garment before buying. Follow fabric care label directions carefully.
Slow drying	There is a large amount of moisture in the load to be dried	Some items hold more moisture than others (cottons more than polyester). They take longer to dry. Full loads take longer to dry than small loads of the same fabric.
	Cold rinse water is used	A load rinsed in cold water will take slightly longer to dry than a warm one. Cold rinses, however, help save energy and reduce wrinkling more than warm rinses do.
	Room air temperature is below 45°F (7°C)	Install dryer in a room where the air temperature is warmer than 45°F (7°C). Cold air increases drying time and may cause wrinkles not to be removed.
	Dryer is exhausted according to Installation Instructions	Install and exhaust your dryer according to the Installation Instructions provided.
	Lint screen is clogged	Clean lint screen before or after each use.
	Exhaust duct or outside exhaust hood is clogged	Clean if needed.
	Proper electrical supply is used	Properly connect the dryer to a grounded electrical circuit that meets the electrical requirements stated in the Installation Instructions.
Static electricity	Load is overdried	Remove items while there is still a trace of moisture.
	Fabric softener is used	Use a fabric softener and follow package directions carefully.
	Synthetics, synthetic blends, permanent press and knits are in load	Synthetics, synthetic blends, permanent press and knits build up static electricity. Use a fabric softener and be careful not to overdry the load.

If You Need Assistance Or Service

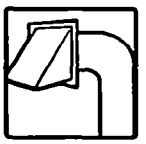
1. Before calling for assistance ...



Is the power cord plugged in?

Is lint screen clogged with lint?

▼



Is exhaust duct or outside exhaust hood clogged with lint?

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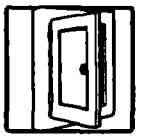

Have you blown a fuse or tripped the circuit breaker?

▼

If you need more help, check the chart below.

▼

PROBLEM	CHECK THE FOLLOWING
Dryer will not run	Is the power cord firmly plugged into a live circuit with proper voltage? Has a household fuse blown or circuit breaker tripped? Has a time-delay fuse been used? Is the dryer door firmly closed? Did you firmly push the Start Button? Are the controls set in an ON position?
Dryer will not heat	Is the cycle in the last few minutes? (There is no heat during that time.) Has a household fuse blown or circuit breaker tripped? Has a time-delay fuse been used? If you have a gas dryer, are the valves open on both the dryer and the supply line?
Drying time too long	Is your lint screen clean? (See the "Slow drying" section of the table on page 25 for additional information.) Is your exhaust duct or outside exhaust hood clogged with lint?

2. If you need assistance* ...

Call Whirlpool Consumer Assistance Center telephone number. Dial toll-free from anywhere in the U.S.A.:

1-800-253-1301

and talk with one of our trained consultants. The consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

If you prefer, write to:

Mr. William Clark
Consumer Assistance Representative
Whirlpool Corporation
2000 M-63
Benton Harbor, MI 49022

Please include a daytime phone number in your correspondence.

3. If you need service* ...

Whirlpool has a nationwide network of authorized Whirlpool® service companies. Whirlpool service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate the authorized Whirlpool service company in your area, call our Consumer Assistance Center telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

- **APPLIANCE-HOUSEHOLD-MAJOR, SERVICE & REPAIR**
  - *See:* Whirlpool Appliances or Authorized Whirlpool Service (*Example:* XYZ Service Co.)
- **WASHING MACHINES & DRYERS, SERVICE & REPAIR**
  - *See:* Whirlpool Appliances or Authorized Whirlpool Service (*Example:* XYZ Service Co.)

***When asking for help or service:**

Please provide a detailed description of the problem, your appliance's complete model and serial numbers and the purchase date. (See page 2.) This information will help us respond properly to your request.

4. If you need FSP® replacement parts ...

FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool® appliance. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.

To locate FSP replacement parts in your area, refer to Step 3 above or call the Whirlpool Consumer Assistance Center number in Step 2.

5. If you are not satisfied with how the problem was solved ...

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.
- Contact MACAP only when the dealer, authorized servicer and Whirlpool have failed to resolve your problem.

  Major Appliance Consumer Action Panel
  20 North Wacker Drive
  Chicago, IL 60606
- MACAP will in turn inform us of your action.

WHIRLPOOL®
Dryer Warranty

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by an authorized Whirlpool service company.

WHIRLPOOL WILL NOT PAY FOR

A. Service calls to:
1. Correct the installation of your dryer.
2. Instruct you how to use your dryer.
3. Replace house fuses or correct house wiring or plumbing.
4. Replace light bulbs.

B. Repairs when your dryer is used in other than normal, single-family household use.

C. Pickup and delivery. Your dryer is designed to be repaired in the home.

D. Damage to your dryer caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.

E. Repairs to parts or systems caused by unauthorized modifications made to the appliance.

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WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may also apply. For details, please contact your authorized Whirlpool distributor or military exchange.

If you need service, first see the "Assistance or Service" section of this book. After checking "Assistance or Service," additional help can be found by calling our Consumer Assistance Center telephone number, **1-800-253-1301,** from anywhere in the U.S.A.

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PART NO. 3396303

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